

34-03-17 13:22

FROM JT:日本たばこ産業

TO 000112129075464

PO01

cc: Tony Andrade

Tom will work w/
SH+B to get the
data requested.

JAPAN TOBACCO INC.
 Scientific Information Dept. Planning Division
 12-62, Higashishinagawa, 4-chome, Shinagawa-ku, Tokyo 140, Japan
 Telephone: 3-3474-3111 Facsimile: 3-5479-0357

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3/28.FACSIMILE TRANSMITTAL

OUR FAX NO.: 3-5479-0357	YOUR FAX NO.: 1-212-907-5484
TO : PHILIP MORRIS MANAGEMENT CORP.	ATTENTION : Dr. Thomas J. Borelli
FROM : Yoshihiko Ohkawa	C.C. :
DATE : Mar. 17, 1994	NO. OF PAGES (including covering page) 5

+ of.
JAPANRe: Request on some figures for meta-analysis

Dear Dr. Borelli:

It was my great pleasure to meet you in last June in New York.

I am afraid now that Japan will gradually have the influence from the EPA 1993 report on "Respiratory health effects of passive smoking" in near future.

Dr. Minoru Sugita, Professor of Department of Hygiene, Toho University School of Medicine is on-going to investigate the problems of meta-analysis between lung cancer and ETS exposure, especially focusing on the meta-analysis of the EPA report. He hopes to show that there may be a publication bias in 11 papers on the relation between lung cancer of non-smoking wives and their husbands smoking. He is going to make presentation on his final results at IAI Beijing conference on October 18-20, 1994.

His result at present is as follows:

Relative risk(95% limits)		
	Not adjusted	Adjusted ^{a)}
11 studies	1.22*(1.04-1.43)	1.19*(1.01-1.39)
14 studies ^{b)}	1.19*(1.04-1.35)	1.16*(1.025-1.320) ^{c)}

- a) The method for adjustment is based on Appendix B in the 1993 EPA report to correct each relative risk.
- b) These studies include Brownson II (1992), Stockwell (1992) and Kabat I (1984).
- c) These figures do not include the adjusted relative risk of the three studies.

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94-03-17 13:22

FROM JT:ホリバ:ホリバ

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He believes that PM's result of meta-analysis which newly includes Brownson II and Stockwell was not significant at 95% limits and that the relative risk of Brownson II and Stockwell might be adjusted.

Therefore, Professor Sugita asked me to relay his request to Dr. Borelli. The request is following 9 figures:

Brownson II(1992) Adjusted relative risk, 95% lower limit and 95% upper limit.

Stockwell(1992) Adjusted relative risk, 95% lower limit and 95% upper limit.

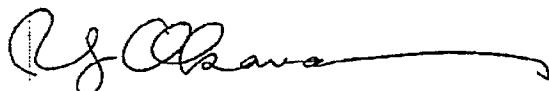
Kabat I(1984) Adjusted relative risk, 95% lower limit and 95% upper limit.

(Remark) This adjustment must be conducted by the method of Appendix B of the 1993 EPA report.

You have my deepest sympathy with the possibility of FDA's new regulation of cigarettes (nicotine).

I am looking forward to your kind reply.

Sincerely yours,



Yoshihiko Ohkawa, Ph. D.
General Manager

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